ELSEVIER

Brain Research 757 (1997) 301–302

BRAIN RESEARCH

Author Index

Abboud, F.M., see Cunningham, J.T. (757) 149
Abe, I., see Kagiyama, S. (757) 155
Abe, K., see Fukudo, S. (757) 146
Acsady, L., see Bayraktar, T. (757) 209
Adamec, E., Mercken, M., Beermann, M.L., Didier, M. and Nixon, R.A.
Acute rise in the concentration of free cytoplasmic calcium leads to dephosphorylation of the microtubule-associated protein tau (757) 93
Aminoff, M.J., Siedenberg, R. and Goodin, D.S.
Changes of forearm EMG and cerebral evoked potentials following sudden muscle stretch during isometric contractions in patients with Parkinson's disease (757) 254
Arce, A., see Salvatierra, N.A. (757) 79

Bayraktar, T., Staiger, J.F., Acsady, L., Cozzari, C., Freund, T.F. and Zilles, K.
Co-localization of vasoactive intestinal polypeptide, γ-aminobutyric acid and choline acetyltransferase in neocortical interneurons of the adult rat (757) 209
Bedingfield, J.B., see Karler, R. (757) 228
Beermann, M.L., see Adamec, E. (757) 93
Biswas, S.C., Pal, U. and Sarkar, P.K.
Regulation of cytoskeletal proteins by thyroid hormone during neuronal maturation and differentiation (757) 245
Block, G.D., see Herzog, E.D. (757) 285
Braun, K.P.J., Dijkhuizen, R.M., De Graaf, R.A., Nicolay, K., Vandertop, W.P., Gooskens, R.H.J.M. and Tulleken, K.A.F.
Cerebral ischemia and white matter edema in experimental hydrocephalus: a combined in vivo MRI and MRS study (757) 295

Calder, L.D., see Karler, R. (757) 228
Campbell, G.W., see Su, T.-Z. (757) 69
Cenarruzabeitia, E., see Ramírez, M.J. (757) 17
Chen, J., see Kim, K.S. (757) 159
Cozzari, C., see Bayraktar, T. (757) 209
Crain, S.M., see Shen, K.-F. (757) 176
Crompton, M.R., see De Paermentier, F. (757) 60
Cunningham, J.T., Wachtel, R.E. and Abboud, F.M.
Mechanical stimulation of neurites generates an inward current in putative aortic baroreceptor neurons in vitro (757) 149

Dawson-Basoa, M. and Gintzler, A.R.
Involvement of spinal cord δ opiate receptors in the antinociception of gestation and its hormonal simulation (757) 37
De Graaf, R.A., see Braun, K.P.J. (757) 295
Del Rio, J., see Ramírez, M.J. (757) 17
De Mátos, F.M.G., see Silveira, L.C.L. (757) 164
De Paermentier, F., Mauger, J.M., Lowther, S., Crompton, M.R., Katona, C.L.E. and Horton, R.W.
Brain α-adrenoceptors in depressed suicides (757) 60
Deviche, P.
Affinity of naloxone and its quaternary analogue for avian central δ and μ opioid receptors (757) 276
Didier, M., see Adamec, E. (757) 93
Dijkhuizen, R.M., see Braun, K.P.J. (757) 295
Dimov, M., see Levin, M.F. (757) 43

Freund, T.F., see Bayraktar, T. (757) 209
Fujishima, M., see Kagiyama, S. (757) 155
Fukudo, S., Abe, K., Hongo, M., Utsumi, A. and Itoyama, Y.
Brain-gut induction of heat shock protein (HSP) 70 mRNA by psychophysiological stress in rats (757) 146

Gee, F., see Peoples, L.L. (757) 280
Geusz, M.E., see Herzog, E.D. (757) 285
Gibbs, R.B.
Effects of estrogen on basal forebrain cholinergic neurons vary as a function of dose and duration of treatment (757) 10
Gintzler, A.R., see Dawson-Basoa, M. (757) 37
Glinn, M., Ni, B. and Paul, S.M.
Inorganic phosphate enhances phosphonucleotide concentrations in cultured fetal rat cortical neurons (757) 85
Goodin, D.S., see Aminoff, M.J. (757) 254
Goodyer, C.G., see Oh, L.Y.S. (757) 236
Gooskens, R.H.J.M., see Braun, K.P.J. (757) 295
Gros, F., see Masmoudi, K. (757) 102
Grothe, C., see Meisinger, C. (757) 291

Haapalinna, A., see Lahtinen, H. (757) 260
Hamm, R.J., see Reeves, T.M. (757) 119
Häuser, W., see Jöhren, O. (757) 218
Helpern, J.A., see Huang, N.C. (757) 139
Herzog, E.D., Geusz, M.E., Khalsa, S.B.S., Straume, M. and Block, G.D.
Circadian rhythms in mouse suprachiasmatic nucleus explants on multimicroelectrode plates (757) 285
Hirano, S., see Inagaki, M. (757) 111
Hong, H., see Kim, K.S. (757) 159
Hongo, M., see Fukudo, S. (757) 146
Hori, T., see Oka, T. (757) 299
Horton, R.W., see De Paermentier, F. (757) 60
Hosoi, M., see Oka, T. (757) 299
Huang, N.C., Yongbi, M.N. and Helpern, J.A.
The influence of preischemic hyperglycemia on acute changes in the apparent diffusion coefficient of brain water following global ischemia in rats (757) 139

Imboden, H., see Jöhren, O. (757) 218
Inagaki, M., Kaga, M., Isumi, H., Hirano, S., Takashima, S. and Nanba, E.
Hypoxia-induced ABR change and heat shock protein expression in the pontine auditory pathway of young rabbits (757) 111
Ishikawa, S., Saijoh, K. and Okada, Y.
Endogenous adenosine facilitates neurotransmission via A_{2A} adenosine receptors in the rat superior colliculus in vivo (757) 268
Isumi, H., see Inagaki, M. (757) 111
Itoyama, Y., see Fukudo, S. (757) 146

Jöhren, O., Imboden, H., Häuser, W., Maye, I., Sanvitto, G.L. and Saavedra, J.M.
Localization of angiotensin-converting enzyme, angiotensin II, angiotensin II receptor subtypes, and vasopressin in the mouse hypothalamus (757) 218

Kaga, M., see Inagaki, M. (757) 111
Kagiyama, S., Tsuchihashi, T., Abe, I. and Fujishima, M.
Cardiovascular effects of nitric oxide in the rostral ventrolateral medulla of rats (757) 155
Karler, R., Bedingfield, J.B., Thai, D.K. and Calder, L.D.
The role of the frontal cortex in the mouse in behavioral sensitization to amphetamine (757) 228
Katona, C.L.E., see De Paermentier, F. (757) 60
Kauppinen, R., see Lahtinen, H. (757) 260
Keinänen, R., see Lahtinen, H. (757) 260
Khalsa, S.B.S., see Herzog, E.D. (757) 285
Kim, K.S., Wegiel, J., Sapienza, V., Chen, J., Hong, H. and Wisniewski, H.M.
Immunoreactivity of presenilin-1 in human, rat and mouse brain (757) 159
Koistinaho, J., see Lahtinen, H. (757) 260

Lahtinen, H., Koistinaho, J., Kauppinen, R., Haapalinna, A., Keinänen, R. and Sivenius, J.

Selegiline treatment after transient global ischemia in gerbils enhances the survival of CA1 pyramidal cells in the hippocampus (757) 260
Lam, W. and Verberne, A.J.M.
Cuneiform nucleus stimulation-induced sympathoexcitation: role of adrenoceptors, excitatory amino acid and serotonin receptors in rat spinal cord (757) 191
Larnicol, N., see Masmoudi, K. (757) 102
Lasheras, B., see Ramírez, M.J. (757) 17
Levin, M.F. and Dimov, M.
Spatial zones for muscle coactivation and the control of postural stability (757) 43
Liu, Y., Souverbie, F., Sundström, E. and Von Euler, G.
Unique properties of [^{3}H]MK-801 binding in membranes from the rat spinal cord (757) 167
Lowther, S., see De Paermentier, F. (757) 60
Lyeth, B.G., see Reeves, T.M. (757) 119

Mamede Rosa, M.L.N. and Prado, W.A.
Antinociception induced by opioid or 5-HT agonists microinjected into the anterior pretectal nucleus of the rat (757) 133
Masmoudi, K., Larnicol, N., Wallois, F. and Gros, F.
Changes in Fos-like immunoreactivity evoked by maturation of the sneeze reflex triggered by nasal air puff stimulation in kittens (757) 102
Mauger, J.M., see De Paermentier, F. (757) 60
Maye, I., see Jöhren, O. (757) 218
Meisinger, C. and Grothe, C.
Differential expression of FGF-2 isoforms in the rat adrenal medulla during postnatal development in vivo (757) 291
Mercken, M., see Adamec, E. (757) 93
Müller, U.
Insect 86 kDa protein kinase C substrate is a filament interacting protein regulated by Ca^{2+}/calmodulin and phosphorylation (757) 24
Muniz, J.A.P., see Silveira, L.C.L. (757) 164

Nanba, E., see Inagaki, M. (757) 111
Ni, B., see Glinn, M. (757) 85
Nicolay, K., see Braun, K.P.J. (757) 295
Nishizawa, S., see Yamamoto, S. (757) 1
Nixon, R.A., see Adamec, E. (757) 93

Oh, L.Y.S., Goodyer, C.G., Olivier, A. and Yong, V.W.
The promoting effects of bFGF and astrocyte extracellular matrix on process outgrowth by adult human oligodendrocytes are mediated by protein kinase C (757) 236
Oka, K., see Oka, T. (757) 299
Oka, T., Hosoi, M., Oka, K. and Hori, T.
Biphasic alteration in the trigeminal nociceptive neuronal responses after intracerebroventricular injection of prostaglandin E_2 in rats [Brain Research 749 (1997) 354–357] (757) 299
Okada, Y., see Ishikawa, S. (757) 268
Olivier, A., see Oh, L.Y.S. (757) 236
Oxender, D.L., see Su, T.-Z. (757) 69

Pal, U., see Biswas, S.C. (757) 245
Paul, S.M., see Glinn, M. (757) 85
Peoples, L.L., Uzwiak, A.J., Gee, F. and West, M.O.
Operant behavior during sessions of intravenous cocaine infusion is necessary and sufficient for phasic firing of single nucleus accumbens neurons (757) 280
Phillips, L.L., see Reeves, T.M. (757) 119
Picanço-Diniz, C.W., see Silveira, L.C.L. (757) 164
Pontes-Arruda, A., see Silveira, L.C.L. (757) 164
Povlishock, J.T., see Reeves, T.M. (757) 119
Prado, W.A., see Mamede Rosa, M.L.N. (757) 133

Ramírez, M.J., Cenarruzabeitia, E., Lasheras, B. and Del Rio, J.
5-HT_2 receptor regulation of acetylcholine release induced by dopaminergic stimulation in rat striatal slices (757) 17
Reeves, T.M., Lyeth, B.G., Phillips, L.L., Hamm, R.J. and Povlishock, J.T.
The effects of traumatic brain injury on inhibition in the hippocampus and dentate gyrus (757) 119
Ryu, H., see Yamamoto, S. (757) 1

Saavedra, J.M., see Jöhren, O. (757) 218
Saijoh, K., see Ishikawa, S. (757) 268
Salvatierra, N.A., Torre, R.B. and Arce, A.
Learning and novelty induced increase of central benzodiazepine receptors from chick forebrain, in a food discrimination task (757) 79
Sanvitto, G.L., see Jöhren, O. (757) 218
Sapienza, V., see Kim, K.S. (757) 159
Sarkar, P.K., see Biswas, S.C. (757) 245
Shen, K.-F. and Crain, S.M.
Ultra-low doses of naltrexone or etorphine increase morphine's antinociceptive potency and attenuate tolerance/dependence in mice (757) 176
Shigenaga, Y., see Yonehara, N. (757) 31
Siedenberg, R., see Aminoff, M.J. (757) 254
Silveira, L.C.L., De Mátos, F.M.G., Pontes-Arruda, A., Picanço-Diniz, C.W. and Muniz, J.A.P.
Late development of Zif268 ocular dominance columns in primary visual cortex of primates [Brain Research 732 (1996) 237–241] (757) 164
Sivenius, J., see Lahtinen, H. (757) 260
Souverbie, F., see Liu, Y. (757) 167
Staiger, J.F., see Bayraktar, T. (757) 209
Straume, M., see Herzog, E.D. (757) 285
Su, T.-Z., Campbell, G.W. and Oxender, D.L.
Glutamine transport in cerebellar granule cells in culture (757) 69
Sundström, E., see Liu, Y. (757) 167

Takashima, S., see Inagaki, M. (757) 111
Takemura, M., see Yonehara, N. (757) 31
Thai, D.K., see Karler, R. (757) 228
Torre, R.B., see Salvatierra, N.A. (757) 79
Tsuchihashi, T., see Kagiyama, S. (757) 155
Tulleken, K.A.F., see Braun, K.P.J. (757) 295

Uemura, K., see Yamamoto, S. (757) 1
Utsumi, A., see Fukudo, S. (757) 146
Uzwiak, A.J., see Peoples, L.L. (757) 280

Vandertop, W.P., see Braun, K.P.J. (757) 295
Verberne, A.J.M., see Lam, W. (757) 191
Von Euler, G., see Liu, Y. (757) 167

Wachtel, R.E., see Cunningham, J.T. (757) 149
Wallois, F., see Masmoudi, K. (757) 102
Wegiel, J., see Kim, K.S. (757) 159
West, M.O., see Peoples, L.L. (757) 280
Wisniewski, H.M., see Kim, K.S. (757) 159

Yamamoto, S., Nishizawa, S., Yokoyama, T., Ryu, H. and Uemura, K.
Subarachnoid hemorrhage impairs cerebral blood flow response to nitric oxide but not to cyclic GMP in large cerebral arteries (757) 1
Yokoyama, T., see Yamamoto, S. (757) 1
Yonehara, N., Takemura, M. and Shigenaga, Y.
Involvement of nitric oxide in re-innervation of rat molar tooth pulp following transection of the inferior alveolar nerve (757) 31
Yong, V.W., see Oh, L.Y.S. (757) 236
Yongbi, M.N., see Huang, N.C. (757) 139
Yoshii, K. and Yotsui, C.
NH_3- and CO_2-induced suppression of taste nerve responses in clawed toads and eels (757) 202
Yotsui, C., see Yoshii, K. (757) 202

Zilles, K., see Bayraktar, T. (757) 209